

Supplementary Table 5: Exposure to MTV Shuga with HIV prevention and SRHR awareness and uptake in the cross-sectional analysis of AGYW aged 12-24 (n=4127)

| | aOR (95% Confidence Interval) | P-value |
|------------------------------------|-------------------------------|---------|
| District | | |
| City of Johannesburg | 1 | |
| Ekurhuleni | 0.66 (0.47-0.91) | 0.013 |
| eThekwini | 0.78 (0.54-1.13) | 0.186 |
| Age group | | |
| 12-14 | 1 | |
| 15-19 | 1.75 (0.35-8.84) | 0.499 |
| 20-24 | 1.60 (0.32-8.07) | 0.570 |
| Highest education level | | |
| Grade R to 7 | 1 | |
| No schooling | 3.84 (1.05-14.02) | 0.041 |
| Grade 8 to 12 | 3.17 (0.93-10.77) | 0.065 |
| Complete or incomplete tertiary | 6.52 (1.90-22.33) | 0.003 |
| Ever had sex with a boy/man | | |
| No | 1 | |
| Yes | 0.67 (0.32-1.40) | 0.286 |
| Away from home | | |
| No | 1 | |
| Yes | 1.48 (0.93-2.37) | 0.099 |
| PrEP awareness | | |
| No | 1 | |
| Yes | 1.71 (1.20-2.43) | 0.003 |
| Contraception use | | |
| No | 1 | |
| Yes | 0.95 (0.74-1.23) | 0.718 |
| Condom use at last sex | | |
| No | 1 | |
| Yes | 1.19 (0.92-1.55) | 0.183 |
| HIV test (self-report) | | |
| No | 1 | |
| Yes | 0.88 (0.63-1.24) | 0.471 |